



PTO/SB/17 (12/99)

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSM for FY 2000

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL	AMOUNT	OF PA	YMENT
-------	--------	-------	-------

363.00

Complete if Known				
Application Number				
Filing Date	April 3, 2000			
First Named Inventor	James J. Crow			
Examiner Name				
Group / Art Unit				
Attorney Docket No.	044577.0003			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee	Fee Paid			
Deposit Account 01–0660 Number	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath				
Deposit	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.				
Account Akin Gump Strauss	139 130 139 130 Non-English specification	·			
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination				
2. X Payment Enclosed:	112 920° 112 920° Requesting publication of SIR prior to Examiner action 113 1,840° 113 1,840° Requesting publication of SIR after				
X Check Money Other	Examiner action 115 110 215 55 Extension for reply within first month				
FEE CALCULATION	Extension for reply within second month				
1. BASIC FILING FEE	Fidencian for conjugation third month				
Large Entity Small Entity	117 870 217 435 Extension for reply within fourth month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	5 Assolution for each within 66h month				
101 690 201 345 Utility filing fee 345	Nation of Annual				
106 310 206 155 Design filing fee	Filing a brief in support of an appeal				
107 480 207 240 Plant filing fee	Populart for oral bearing				
108 690 208 345 Reissue filing fee	121 260 221 130 Request to that realing 138 1,510 138 1,510 Petition to institute a public use proceedi	ing			
114 150 214 75 Provisional filing fee	Potition to roving uppendable				
SUBTOTAL (1) (\$) 345	140 110 240 55 Feducit to revive - unavoidable 141 1.210 241 605 Petition to revive - unintentional				
2. EXTRA CLAIM FEES	142 1,210 244 605 Utility issue fee (or reissue)				
Fee from	143 430 243 215 Design issue fee				
Total Claims 22 -20** = 2 X 9 = 18	144 580 244 290 Plant issue fee				
Independent 3** = X	122 130 122 130 Petitions to the Commissioner				
Claims Multiple Dependent	123 50 123 50 Petitions related to provisional application	ns			
or number previously paid, if greater, For Reissues, see below	126 240 126 240 Submission of Information Disclosure St	mt -			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581 40 581 40 Recording each patent assignment per	Recording each patent assignment per			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	property (times number of properties) 146 690 246 345 Filing a submission after final rejection				
102 78 202 39 Independent claims in excess of 3	(37 ČFR § 1.129(a))				
104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))				
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)				
SUBTOTAL (2) (\$) 363	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				
SUBMITTED BY Complete (if applicable)					
Name (Print/Type) Michael Roge Caphacti Registration No. 34,791 Telephone 512-499-6200					
Signature Michelle Con?		1 3, 2000			

WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.

ATTORNEYS AT LAW

A REGISTERED LIMITED LIABILITY PARTNERSHIP INCLUDING PROFESSIONAL CORPORATIONS

> 1900 FROST BANK PLAZA **816 CONGRESS AVENUE** AUSTIN, TEXAS 78701 (512) 499-6200 FAX (512) 499-6290

April 3, 2000

Assistant Commissioner for Patents BOX PATENT APPLICATION Washington, D.C. 20231

Express Mail Mailing Label Number: EJ755756059US Date of Deposit: April 3, 2000

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

April 3, 2000

Re:

U.S. Patent Application entitled "Distributed Services Architecture

Through Use of A Dynamic Service Point Map" - Crow, et al.

Attorney Docket No.: 044577.0003

Sir:

Transmitted herewith for filing are the following:

- 1. Patent application, including 32 pages of specification, 22 claims, an abstract and 4 drawing sheets (Figs. 1-5);
- 2. Declaration and Power of Attorney;
- 3. Declaration Claiming Small Entity Status (37 C.F.R. §1.9(f) and §1.27(c)) Small Business Concern;
- 4. An Assignment with cover sheet and a check for \$40 to cover the recording fee;
- 5. A check for \$363 for the filing fee; and
- 6. Return postcard to acknowledge receipt of these materials. Please stamp and mail this postcard.

Applicant requests the Patent and Trademark Office to accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

.] 1,7 ľŲ, ٤ ١, إ ĻŲ 狂 ij

AKIN, GUMP, STRAUSS, HAUER & FELD, L.L.P.

Assistant Commissioner for Patents April 3, 2000 Page 2

The Commissioner is hereby authorized to charge any additional fees as may be necessary to Deposit Account No. 01-0660.

Respectfully submitted,

Michael Rocco Cannatti

Reg. No. 34,791

Enclosures